



Appl. No. 09/987,830
 Amdt. Dated Sep. 15, 2005
 Reply to Office Action of Aug. 10, 2005
 Replacement Sheet

204

208

200

206

210

206

Central Data Link Record

Link ID	Origination					Destination					Link Capacity				
	Node	Shelf	Slot	Card	Port	Port Type	Channel	Node	Shelf	Slot	Card	Port	Port Type	Channel	
0001	North	#	##	01	#	Chann'd	4 of 4	West	#	##	02	#	UnChann'd	(1 of 1)	OC-48
0002	North	#	##	02	#	Chann'd	11 of 16	South	#	##	01	#	Chann'd	3 of 4	OC-12
0003	North	#	##	02	#	Chann'd	13 of 16	East	#	##	01	#	UnChann'd	(1 of 1)	OC-12
0004	East	#	##	02	#	UnChann'd	(1 of 1)	South	#	##	01	#	Chann'd	2 of 4	OC-12
0005	South	#	##	02	#	UnChann'd	(1 of 1)	West	#	##	01	#	UnChann'd	(1 of 1)	OC-48
...	
202	212	214	218	216	220	222	224	212	214	218	216	220	222	224	FIG. 2

304

302

300

Nodal Data Link Record associated with the North Node

Link ID	Shelf	Slot	Card	Port	Port Type	Channel	Rx/Tx	Link Capacity
0003	#	##	02	#	Chann'd	3 of 16	Output	OC-12
...
314	318	316	320	322	324	326
304	302	300	306	306	306	306	306	306

FIG. 3